	CRF Errors Corrected by the STIC Systems Branch CRF Processing Date: 12	及
umbe Chanc	r: 09/807, 20 Edited by: Verlified by: Verlified by:	
	ed the margins in cases where the sequence text was "wrapped" down to the next line.	THE SECTION OF THE SE
		1600/290
Edited	the Current Application Data section with the actual current number. The number inputted tent was the prior application data; or other	_
Added	the mandatory heading and subheadings for "Current Application Data".	
Edited	the "Number of Sequences" field. The applicant spelled out a number instead of using an in	teg
Chang	ed the spelling of a mandatory field (the headings or subheadings), specifically:	
Correc	ted the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were	): 
Inserte	d or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:	
Correct applica	ted subheading placement. All responses must be on the same line as each subheading. If any placed a response below the subheading, this was moved to its appropriate place.	'nе
Insert	ed colons after headings/subheadings. Headings edited included:	
Delete	d extra, invalid, headings used by an applicant, specifically:	
Delet	ed: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at eage numbers throughout text; other invalid text, such as	nd —
Insert	ed mandatory headings, specifically:	
Corre	cted an obvious error in the response, specifically:	
Edited	I identifiers where upper case is used but lower case is required, or vice versa.	
Согте	cted an error in the Number of Sequences field, specifically:	
A Ha	rd Page Break* code was inserted by the applicant. All occurrences had to be deleted.	
Delete	l ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingle Patentin bug). Sequences corrected:	y (
due to		

<sup>\*</sup>Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



1600

RAW SEQUENCE LISTING DATE: 12/12/2002 PATENT APPLICATION: US/09/807,201 TIME: 20:01:02

Input Set : A:\PTO.AMC.txt

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Output Set: N:\CRF4\12122002\I807201.raw
      3 <110> APPLICANT: Salceda, Susana
              Recipon, Herve
              Cafferkey, Robert
      7 <120> TITLE OF INVENTION: Method of Diagnosing, Monitoring, Staging, Imaging and
Treating Prostate
     8
              Cancer
     10 <130> FILE REFERENCE: DEX-0196
     12 <140> CURRENT APPLICATION NUMBER: US 09/807,201
    13 <141> CURRENT FILING DATE: 2001-04-25
     15 <150> PRIOR APPLICATION NUMBER: PCT/US99/24331
     16 <151> PRIOR FILING DATE: 1999-10-19
    18 <150> PRIOR APPLICATION NUMBER: US 60/104,737
    19 <151> PRIOR FILING DATE: 1998-10-19
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     48 gatacagtgt ggtccaaaaa cacacaaatg cccctactgg cccaggggtt gtcacaatag
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                                                                              180
     50 actggaaggg tgacacatcc caggegettg ccacceatca caegcacete etacecactg
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     52 gcatecttee acceeaggea cacacaaage eteagteeag agateaacte tggaeteage
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     54 tetgaattig catateetgt gigtagatie attetteata aceteigeee ageetageti
                                                                              360
    56 gtgtatcatt tttttttctc tattagggga ggagcccgtc ctggcactcc cattggcctg
                                                                              420
     58 tagattcacc teceetggge agggeeeeag gaceeaggat aatatetgtg eeteetgeee
     60 agaaccetee aageagacae aatggtaaga atggtgeetg teetgetgte tetgetgetg
                                                                              480
     62 cttctgggtc ctgctgtccc ccaggagaac caagatggtg agtggggaaa gcaagggatg
                                                                              540
     64 ggtgctggag aggactggaa ggaggtgagg aacaggacat gtggctggga gacaggctgg
                                                                              600
     66 atgcagctgg gataccctgg catacggcag gaatgggtgc ccaaggctgt caactccctc
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                                                                              720
    68 agctcacaca cttccaggag cattcaggga gcctctgcgc tggcccgaaa taagaccttc
                                                                              780
    70 aggaatctga atctaaaacc cctagtttac agtgaaaaca aagactccaa agaccaagcg
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    72 acctgcttgg ggtagacagt caggacggag taggaaccat atgcctggag ctgcttctgc
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900

#### RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/807,201

DATE: 12/12/2002 TIME: 20:01:02

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\12122002\I807201.raw

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82	gctgtttgtg	gcatgagaat	gtgcaggata	aagacatgga	agcgaatggc	ttctcagttg	1140
84	tgtgagttta	aaattcatga	catttacaaa	ttgtcagaaa	aggtgttata	tgtttgttat	1200
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	ctccagagaa						1320
	atacatacac	-					1380
	tacaaaagag						1440
	gtaacaagtc						1500
	gtcttagtct						1560
	ctgaggcttt						1620
	0 aatccacttt						1680
	2 atagtatgto						1740
	4 aataatcaca						1800
	6 agacaatcca						1860
	8 tatttattta						1920
	0 gatctcggct						1980
	2 ctgagtagct						2040
11	4 gtagagacgg	tttcatcato	ttaaccaaa	tagtcttgat	atcctgacct	cataatctac	2100
						tggcctctct	2160
	8 tttggttatt						2220
	0 tettgttete						2280
	2 gcctgttggg						2340
	4 atgtattttt						2400
	-					acgagecace.	2460
	8 acacctggc						2520
	0 aggtcttatt						2580
	2 gcagtggtgc						2640
	4 cctcagcctt						2700
	6 tatttttagt						2760
	8 caagtgacco						2820
	0 cctggcccca						2880
	2 ctaactattt						2940
	4 cccttcccag	-					3000
	6 gtctactgat						3060
	8 ttgaactage						3120
	0 taaaataatt						3180
	2 aaatgcaagg						3240
							3300
	4 cagtctgggt	_					3360
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	4 atggtctcga						3660
	6 acaggcgtga						3720
	8 cactctgtca						
	0 ctctggttca						3780
Ι/	2 ccaccatgco	cagctaattt	ttgtatttt	. caatagagat	. ggggtttdad	carginggee	3840

RAW SEQUENCE LISTING DATE: 12/12/2002 PATENT APPLICATION: US/09/807,201 TIME: 20:01:02

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\12122002\I807201.raw

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		catgagccac					3960
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186	tgagtaatgt	tatcttccta	tgtgtcaagc	agaggaaata	atgtagtgaa	gacacaggat	4260
188	ggtctctgaa	atatcatctc	aggcatgaaa	gtagagcata	ttcacttgag	tgagcctcca	4320
190	gtggtgtgaa	gttgatggca	ggagaaagag	ctggggaaga	aaaggccagt	ggcaggtctc	4380
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194	cttttcttt	gcaggtcgtt	actctctgac	ctatatctac	actgggctgt	ccaagcatgt	4500
196	tgaagacgtc	cccgcgtttc	aggcccttgg	ctcactcaat	gacctccagt	tctttagata	4560
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		caggacagcc					4680
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		tgcaaacatt	_		-		5220
		gttctatgaa		_			5280
	_	gggtacagcc					5340
	-	acacaccgta					5400
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		ctgcgctatg		_			5520
		ggcccagtgc					5580
	-	ggtgaactgc					5640
		aaaaatgccc					5700
		aggcagatgt					5760
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		gaacacaggg					5940
		agcactttgg					6000
		gccaacatgg					6060
		acgtctgtgg					6120
		cagaggttac					6180
		cgttgtctaa			-		6240
		tgagcactta					6300
	_	taaaacagtg					6360
		agtggctcca					6420
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		ggtaaacacc					6540
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		atatcaaaca					. 6660
		tgaactcttc					6720
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6900
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278 caagggatte teetgeetea geeteeegat aactgggaet acaggetaca ggeatgtgte
280 actactcctg gttaattttt ttttttttt tttaagactg agtcttgctc tgtctttcag
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282 gctgatgtac aatggctcca tctcggctca ctacaacttc tgtcccccag gttcaagcga
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284 ttctcctqcc tcaqcctcat qaqtaqctqq qattacaqqc atqtqccaqc acacccaqca
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286 aatttttgta tttttagtag agatgaggtc ttaccatgtt ggccaggctg gtctcaaact
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288 cctgacctca ggtgatcctt tggcctcagc ctccctaact gctgggatta caggcatgag
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                                                                      8280
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                                                                      8520
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                                                                      9360
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364 atcacagtca atggatccac aaggcctgag gagcagtgtg gggggacaga caggaggtgg
                                                                      9660
366 atttggagac cgaagactgg gatgcctgtc ttgagtagac ttggacccaa aaaatcatct
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DATE: 12/12/2002

TIME: 20:01:02

Input Set : A:\PTO.AMC.txt Output Set: N:\CRF4\12122002\1807201.raw 370 teettgeeta geataacaga gaateetttt tttaaeggtg atgegetgta gaaatgtgae 9780 9819 372 tagattttct cattggttct gccctcaagc actgaattc 375 <210> SEQ ID NO: 3 376 <211> LENGTH: 250 377 <212> TYPE: DNA 378 <213> ORGANISM: Homo sapiens 380 <400> SEQUENCE: 3 381 cgcccctgcg ccgccgagcc agctgccaga atgccgaact ggggaggagg caagaaatgt 60 383 qqqqtqtqtc aqaaqacqqt ttactttqcc qaaqaqgttc agtgcgaagg caacagcttc 120 385 cataaateet getteetgtg catggtetge aagaagaate tggacagtae caetgtggee 180 387 qtqcatqqtq aqqaqattta ctqcaaqtcc tqctacqqca aqaaqtatqq qcccaaaqqc 240 389 tatggctacg 250 392 <210> SEQ ID NO: 4 393 <211> LENGTH: 1900 394 <212> TYPE: DNA 395 <213> ORGANISM: Homo sapiens 397 <220> FEATURE: 398 <221> NAME/KEY: misc feature 399 <222> LOCATION: (16)..(16) 400 <223> OTHER INFORMATION: n=a, c, g or t 403 <220> FEATURE: 404 <221> NAME/KEY: misc feature 405 <222> LOCATION: (18)..(18) 406 <223> OTHER INFORMATION: n=a, c, g or t 409 <220> FEATURE: 410 <221> NAME/KEY: misc feature 411 <222> LOCATION: (20)..(20) 412 <223> OTHER INFORMATION: n=a, c, g or t 415 <220> FEATURE: 416 <221> NAME/KEY: misc feature 417 <222> LOCATION: (1887)..(1887) 418 <223> OTHER INFORMATION: n=a, c, g or t 421 <220> FEATURE: 422 <221> NAME/KEY: misc feature 423 <222> LOCATION: (1894)..(1894) 424 <223> OTHER INFORMATION: n=a, c, g or t 427 <400> SEQUENCE: 4 W--> 428 acgccttccg cggagnanan caaaacggcg cgcaggccgg gcgcacccag ccgccacttc 60 430 cgagagcgcc tgccgcccct ggcgccgccg agccagctgc cagaatgccg aactggggag 120 180 432 gaggcaagaa atgtggggtg tgtcaagaag acggtttact ttgccgaaga ggttcagtgc 240 434 qaaqqcaaca gcttccataa atcctgcttc ctgtgcatgg tctgcaagaa gaatctggac 300 436 agtaccactq tqqqccqtqc atgqtqaqga gatttactqq caagtccctq ctacgqcaag 360 438 aagtatgggc ccaaaggcta tggctacggg ccagggcgca ggcaccctca gcactgacaa 420 440 gggggagtcg ctgggtatca agcacgagga agcccctggg ccacaggccc accaccaacc 442 ccaatggcat ccaaatttgc ccagaagatt ggtggctccg agcgctgccc ccgatgcagc 480 444 caggcagtct atgctgcgga gaaggtgatt ggtgctggga agtcctggca taaggcctgc 540 446 tttcgatgtg ccaagtgtgg caaaggcctt gagtcaacca ccctgggcag acaaggatgg 600 448 cqaqatttac tqcaaaqqat qttatqctaa aaacttcqqq cccaaqqqct ttqqttttqq 660 450 gcaaggaget ggggeettgg tecaetetga gtgaggeeae cateacecae cacaccetge 720

RAW SECUENCE LISTING

PATENT APPLICATION: US/09/807,201

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 12/12/2002 PATENT APPLICATION: US/09/807,201 TIME: 20:01:03

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\12122002\I807201.raw

### Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; N Pos. 16,18,20,1887,1894
Seq#:10; N Pos. 4131,5117,5552
Seq#:13; N Pos. 4
Seq#:17; N Pos. 191
Seq#:20; N Pos. 287

#### Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 7



1600

RAW SEQUENCE LISTING DATE: 12/12/2002 PATENT APPLICATION: US/09/807,201 TIME: 10:32:54

Input Set : A:\PTO.txt

Output Set: N:\CRF4\12122002\I807201.raw

3 <110> APPLICANT: Salceda, Susana

4 Recipon, Herve 5 Cafferkey, Robert

7 <120> TITLE OF INVENTION: Method of Diagnosing, Monitoring, Staging, Imaging and

Treating Prostate

8 Cancer

10 <130> FILE REFERENCE: DEX-0196

12 <140> CURRENT APPLICATION NUMBER: US 09/807,201

13 <141> CURRENT FILING DATE: 2001-04-25

15 <150> PRIOR APPLICATION NUMBER: PCT/US99/24331

16 <151> PRIOR FILING DATE: 1999-10-19

18 <150> PRIOR APPLICATION NUMBER: US 60/104,737

19 <151> PRIOR FILING DATE: 1998-10-19

21 <160> NUMBER OF SEQ ID NOS: 36

23 <170> SOFTWARE: PatentIn version 3.1

## ERRORED SEQUENCES

Does Not Comply Corrected Diskette Needed

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1603 <400> SEQUENCE: 36
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21

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 12/12/2002 PATENT APPLICATION: US/09/807,201 TIME: 10:32:56

Input Set : A:\PTO.txt

Output Set: N:\CRF4\12122002\I807201.raw

# Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seg#:1; Line(s) 7



VERIFICATION SUMMARY

DATE: 12/12/2002 TIME: 10:32:56 PATENT APPLICATION: US/09/807,201

Input Set : A:\PTO.txt

Output Set: N:\CRF4\12122002\1807201.raw

L:428 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0 L:490 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:1860 L:936 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:4080 L:970 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:5100 L:984 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:5520 L:1219 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0 L:1351 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:180 L:1412 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:240 L:1609 M:254 E: No. of Bases conflict, this line has no nucleotides.